

About Your TVAAS Teacher Value-Added Report

In 2010, two important changes were implemented for the TVAAS Teacher Reports:

- **A new, secure web delivery system** allows you to view your teacher report on the TVAAS secure educator website. Find a report for each grade/subject taught in 2009-2010. Your report(s) cannot be viewed by other teachers, and the access to your report meets the requirements of TCA 49-1-606(b).
- **A new look** makes it easier to understand the TVAAS results.

On this page, you can discover...

[How to Access your TVAAS Value-Added Report on the New, Secure Web Delivery System](#)

[Interpreting your Teacher Value-Added Report](#)

- [A New Look: The TVAAS Teacher Value-Added Report - TCAP](#)
- [A New Look: The TVAAS Teacher Value-Added Report - High School Tests](#)

How to Access your TVAAS Value-Added Report on the New, Secure Web Delivery System

You may access your report through the TVAAS web site, provided

- Your name and your New Teacher Licensure Number match
- The school system with which your TVAAS account is currently associated matches the system in which you taught in the 2009-10 school year.

Moving from one school to another within the same system will not affect your access.

To view your Teacher Value-Added Report, click the **Reports** tab and choose **Teacher Report** from the Teacher Reflection section.



Teacher Report

Enter your New Teacher Licensure Number and TVAAS Password to view your report:

New Teacher Licensure Number:

TVAAS Password:

As required by TCA 49-1-606(b), "The estimates of specific teacher effects on the educational progress of students will not be a public record, and will be available only to the specific teacher, the teacher's appropriate administrators as designated by the local board of education, and school board members."

I accept the above statement ☒

[Teacher Report Module](#) | [Help](#) | [Contact Us](#)

In the resulting window, enter your New Teacher Licensure Number and your TVAAS password. Verify that you accept the statement from TCA 49-1-606(b) and click **Submit**. Click **Cancel**, if you do not accept the statement.

Links to additional learning resources and support services are provided at the bottom of the window.

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Interpreting your Teacher Value-Added Report

Teachers will see an index and effectiveness level on both TCAP and High School versions of this report.

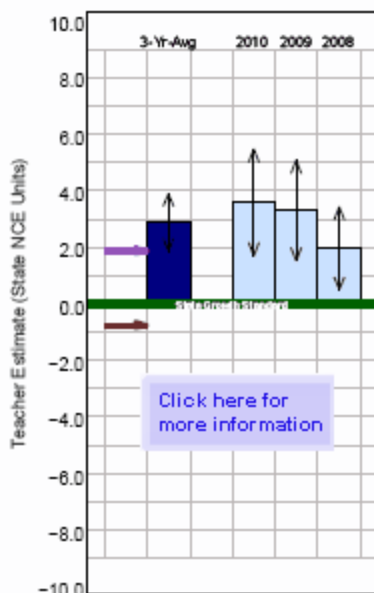
A New Look: The TVAAS Teacher Value-Added Report - TCAP

Click on the links on the TVAAS Teacher Value-Added Report shown below for more information on the different parts of the report.

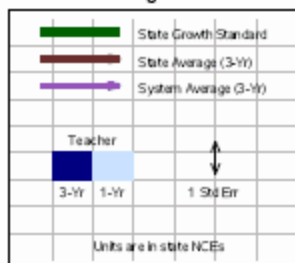
[Click here for
more information](#)3-Year-Average Estimated Progress = 2.9
(Standard Error = 1.0)

3-Year-Average Effectiveness Level = FIVE

TVAAS Teacher Graph

[Click here for
more information](#)

Legend



Teacher estimates are from SAS® EVAAS® multivariate, longitudinal analyses using all available data for each student (up to 5 years).
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TVAAS Teacher Table

State Growth Standard 0.0
State Average (3-Yr) -0.8
System Average (3-Yr) 1.9

[Click here for
more information](#)

Teacher Progress Estimates and Standard Errors

	Estimate	StdErr	Index	
- Teacher 3-Yr-Avg	2.9	1.0	2.86	Level 5
- Teacher 2010	3.6	1.9	1.92	Level 4
- Teacher 2009	3.3	1.8	1.87	Level 4
- Teacher 2008	2.0	1.5	1.35	Level 4

(All metrics except Index expressed in state NCEs reflecting a base year of 2009)

What is a teacher value-added estimate?

It is an indicator of how much the teacher influences his or her students' academic progress. The associated standard error is a measure of the uncertainty around the teacher's estimate.

How is this used to determine an effectiveness level?

The ratio of the teacher's estimate to its standard error (shown in the column labeled 'Index') is used to determine the teacher's effectiveness level based on the rules shown below. The effectiveness level at the top of this report is based on a multi-year average, when available.

What is my teacher effectiveness level?

The teacher's effectiveness level is 'FIVE,' most effective, because the teacher's index is 2 or greater. The educational outcome for the average student taught by this Level 5 teacher is that the student made decidedly more progress than the state growth standard of 2009.

Rules for Effectiveness Level Determination

Level Five, Most Effective: Teachers whose students are making substantially more progress than the state growth standard (the teacher's index is 2 or greater).

Level Four, Above Average Effectiveness: Teachers whose students are making more progress than the state growth standard (the teacher's index is equal to or greater than 1 but less than 2).

Level Three, Average Effectiveness: Teachers whose students are making the same amount of progress as the state growth standard (the teacher's index is equal to or greater than -1 but less than 1).

Level Two, Approaching Average Effectiveness: Teachers whose students are making less progress than the state growth standard (the teacher's index is equal to or greater than -2 but less than -1).

Level One, Least Effective: Teachers whose students are making substantially less progress than the state growth standard (the teacher's index is less than -2).

[Click here for
more information](#)3-Year-Average State Distribution of Teachers
(TCAP Reading/Language, Grade 4)

Level Five, Most Effective	137
Level Four, Above Average Effectiveness	183
Level Three, Average Effectiveness	677
Level Two, Approaching Average Effectiveness	325
Level One, Least Effective	266

[Back to Top](#)**The Report Heading** ([back to image](#))

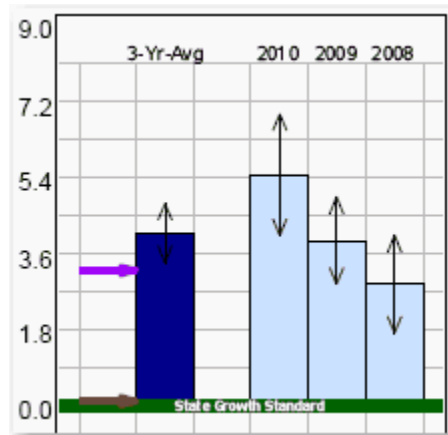
The top of the report identifies the system, school, teacher, grade, and subject to which the report pertains. Beneath this is a bar that provides a summary of the findings, including the Average Estimated Progress and associated Standard Error, as well as the Average Effectiveness Level of the teacher. The averages will include up to three years, when sufficient data is available.

The TVAAS Teacher Graph for TCAP [\(back to image\)](#)

The graph is a visual representation of the progress your students made, compared to the State Growth Standard. The State Growth Standard is represented by the green zero (0.0) line on the chart. Results are presented in State NCEs, basis 2009.

The dark blue bar is your multi-year average estimate, when available. It will be the average of your estimates for the most recent three years, when sufficient data exist. The light blue bars are your single year estimates for the most recent three years, when available. The double-pointed, vertical arrows indicate one standard error above and below the estimate, providing a confidence band around it.

The red arrow identifies the 3-Yr. State Average Effect for this grade and subject. The purple arrow indicates the 3-Yr. Average System Effect for this grade and subject for the system in which you taught in the most recent testing year.



TVAAS Teacher Table [\(back to image\)](#)

The TVAAS Teacher Table at the top of the section presents the information available from the graph in tabular format.

Beneath the tables is an explanation of the Teacher Effectiveness Levels and the Rules for Effectiveness Level Determination. There is also a statement of the multi-year Effectiveness Level of the teacher and what this level means in terms of student progress.

State Distribution of Teachers Table [\(back to image\)](#)

At the bottom of the report is a separate section showing the number of teachers in this grade and subject in each Effectiveness Level as determined by their Average Estimate. You will see the distribution of teachers with one, two, or three years of reporting, depending upon the number of years in your report.

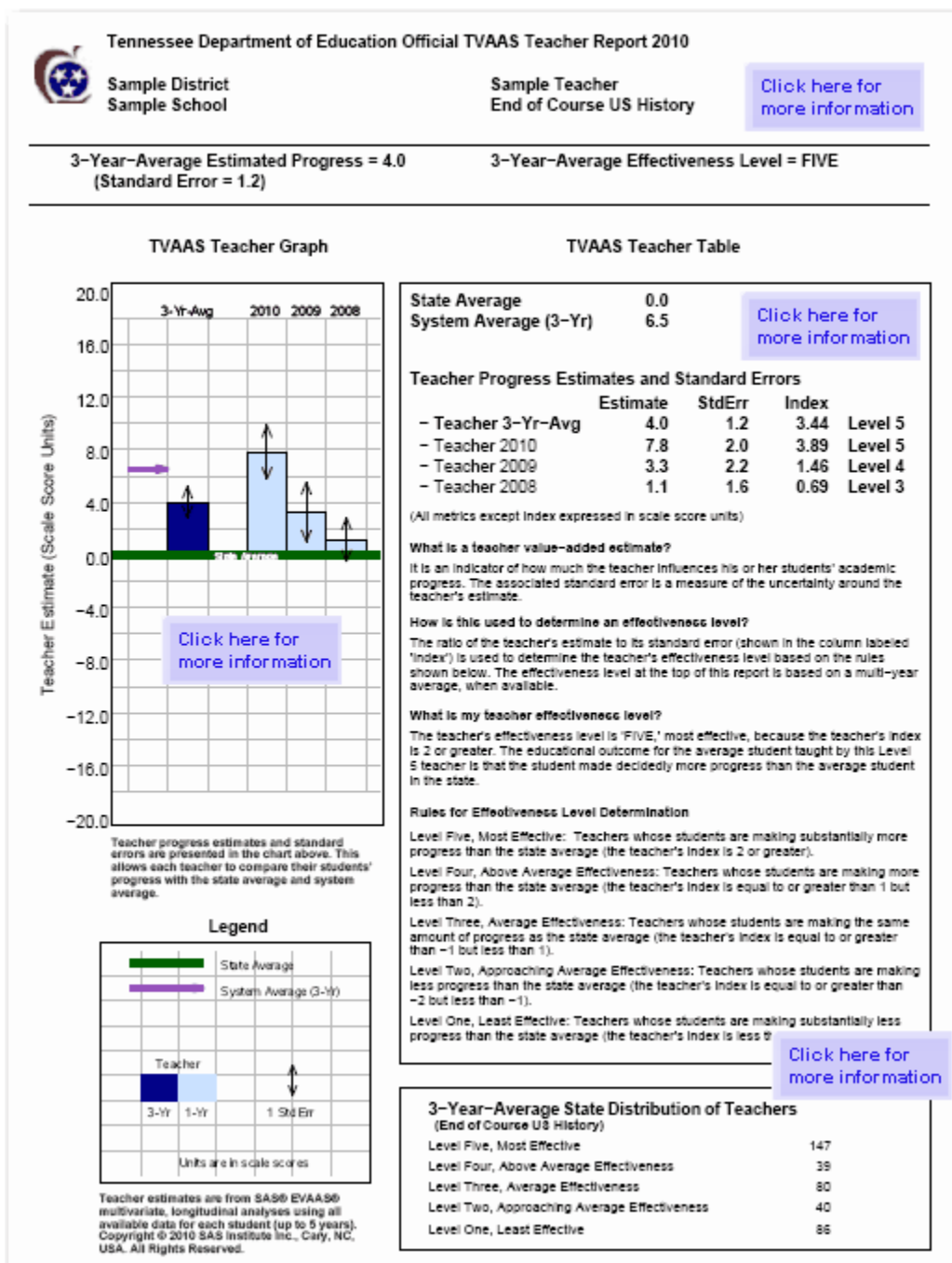
Student List

A list of the students associated with the analysis is printed on the back of the report. The Student-teacher linkages were provided by the Tennessee Department of Education. Students who were not used in the analysis are designated with an asterisk (*) next to their names.

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A New Look: The TVAAS Teacher Value-Added Report - High School Tests
(EOC/AYP Algebra I, Biology I, and English II; EOC English I and U.S. History)

Click on the links on the TVAAS Teacher Value-Added Report shown below for more information on the different parts of the report.



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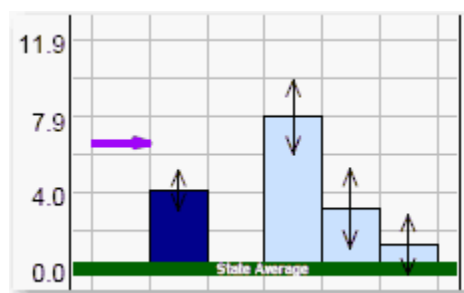
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The TVAAS Teacher Graph for High School Tests [\(back to image\)](#)

The graph is a visual representation of the progress your students made, compared to the State Average. The State Average is represented by the green zero (0.0) line on the graph. Results are presented in Scale Score units of the test.

The dark blue bar is your multi-year average estimate, when available. It will be the average of your estimates for the most recent three years, when sufficient data exist. The light blue bars are your single year estimates for the most recent three years, when available. The double-pointed, vertical arrows indicate one standard error above and below the estimate, providing a confidence band around it.



The purple arrow indicates the 3-Yr. Average System Effect for this grade and subject for the system in which you taught in the most recent testing year.

TVAAS Teacher Table [\(back to image\)](#)

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Printing

For best results, use the Print button in the blue menu bar instead of your browser's Print button.

System Requirements

For Windows users, this Web site is best viewed with the latest version of Mozilla Firefox or Internet Explorer. For Mac users, this Web site is best viewed with the latest version of Safari or Mozilla Firefox.

We continue to support Firefox 2+, Safari 2+, and IE 6+ on machines running either Windows 2000 and later or Mac OS 9 and later. However, we do not support any version of Internet Explorer on the Mac.

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